(Unclassified // FOUO) CSWC Operational Period Summary 0600 November 08 2018 to 1800 November 08 2018



Camp Fire, Butte County.

Photo Credit: David Little / Twitter



Duty Officer	
EDO	Sara Stillwell
CSWC Watch Officer	Reina Laroa (Day) Art Arquero (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Dave Franklin
LDO	Greg Smith
IDO	Lindsey Stanley
CDO	Jan Marnell
SDO	Doug Huls
PIO	Kelly Huston
TDO	Ben Green
ITDO	Brian Frank
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO 24 Hour STAC Report

Report Attached



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 2	Normal Operations	Level 2

"POTENTIAL" Public Safety Power Shutoff (PSPS) Events for Pacific Gas & Electric (PG&E), Southern California Edison (SCE) and San Diego Gas & Electric (SDG&E)

The California State Warning Center (CSWC) received notifications from Pacific Gas & Electric (PG&E), Southern California Edison (SCE) and San Diego Gas & Electric advising they have notified customers of a *potential* Public Safety Power Shutoff (PSPS) due to an offshore wind event and critical fire weather conditions. CSWC has made notifications to State and Law Enforcement Agencies.

- Cal OES is closely working with PG&E and will provide updates as the situation evolves and details become available.
- · The Cal OES State Operations Center is monitoring.

Deployments

- 1 Cal OES Southern Region Emergency Services Coordinator deployed on 11/08/18 to SCE EOC at 1700 hours through 0500 hours on 11/09/18.
- 1 Cal OES Southern Region Emergency Services Coordinator deployed on 11/08/18 SD&G EOC at 1700 hours on today through 0500 hours on 11/09/18.
- SCE
 - SCE is expected to make further notifications on Thursday regarding their decision to shutdown power.
 - There are 71,819 customers potentially impacted in the following counties: San Bernardino, Orange, Riverside, and Los Angeles Counties.
 - Within the impacted areas there are:
 - 67,296 Residential/Unassigned Customers
 - 48 Total Circuits
 - 58 Essential Customers
 - 2840 Major Customers
 - 1384 Medical Baseline Customers
 - 241 Medical Baseline-Critical Care Customers (life support-dependent)
 - Actively monitoring conditions in the field with regard to possible use of the PSPS protocols on the circuits identified within San Bernardino County.



SITUATION SUMMARY

<u>"POTENTIAL" Public Safety Power Shutoff (PSPS) Events for Pacific Gas & Electric (PG&E), Southern California Edison (SCE) and San Diego Gas & Electric (SDG&E) (Continued)</u>

SCE (Continued)

- There have been no pro-active de-energizations at this time and you will be notified accordingly if it is considered in the future.
- LA County will be sending a representative for the evening beginning tonight at 1700 hours when the greatest activity is expected.
- SCE Emergency Operations Center is located at: Southern California Edison, Emergency Operations Center, 6030 N. Irwindale Ave., Irwindale CA 91702
- There are a total of 48 PSPS circuits and 6 downstream fed by these PSPS circuits currently identified throughout the SCE service territory.
- Customers can find the most updated outage information on https://www.sce.com/wps/portal/home/outage-center
- SCE notified potentially impacted customers yesterday evening, including local emergency management officials and critical public, utility, and commercial customers.

PG&E (Final)

- PG&E has officially canceled their PSPS for this wind event as of 1312 hours. Weather conditions never met their forecasted thresholds and the
 threat has passed. PG&E has is in the process of making notifications to external stakeholders and customers.
- · This was the final call for this incident.

SDG&E

- SDG&E Emergency Operations Center (EOC) is activated at Level 1 (lowest) Activations plans for this evening to upgrade to a Level 2
 are still on-track.
 - 1st operational period: Thursday, 11/08 at 1700 hours Friday, 11/09 at 0500 hours
 - 2nd operational period: Friday, 11/09 at 0500 hours Friday, 11/09 at 1700 hours
 - 3rd operational period: Friday, 11/09 at 1700 hours Saturday, 11/10 at 0500 hours
- On the Sill Hill circuit, #79-799R, winds will increase around 2100 to 2200 hours, There is a potential for a PSPS then.
 - Sill Hill has 21 customers, 2 of them are medical baseline customers.
 - No critical infrastructure customers in this circuit.
- There are 7,313 customers potentially impacted in San Diego County
 - · 322 Medical Baseline Customers
 - 47 Critical Customers

Cal OES INLAND REGION

· See Weather Slides

Cal OES COASTAL REGION

See Weather Slides



SITUATION SUMMARY

Cal OES SOUTHERN REGION

See Weather Slides

Mass Shooting, Thousand Oaks, Ventura County

On 11/07/18 at 2338 hours, the California State Warning Center (CSWC) received notification from an off duty Cal OES employee of an active shooter at Borderline Bar & Grill on 99 Rolling Oaks Dr. in Thousand Oaks, Ventura County.

- · Per Cal OES Law Enforcement Branch and Southern Region:
 - 13 total confirmed fatalities, which includes 11 victims, 1 Ventura County Sheriff's Sergeant, and 1 Suspect.
 - 23 injured patients of which 21 have been treated and released from area hospitals.
 - ATF, FBI, and Ventura County Sheriff's Department established a command post (CP) at Moorpark Rd./Rolling Oaks.
 - A Media Center is located at the east parking lot of Janss Marketplace, 275 N. Moorpark Rd., Thousand Oaks, 91360
 - There are no unmet needs or requests for state assistance.

Activations

• The Ventura County EOC is activated to a Level II as of midnight on 11/8/18. The Operational Period will be 0800 – 2000 hours.

Deployments

• 1 Cal OES Southern Region Emergency Services Coordinator (ESC) deployed to Ventura County EOC.

Road Closures

Moorpark Rd. is closed from US 101 to Los Padres Dr. US 101 north and south off-ramps at Moorpark Rd. are closed. Southbound Moorpark Rd. traffic will be detoured to Hillcrest Dr., Thousand Oaks Blvd., and northbound US 101. Residents in the area of Moorpark Rd. south of US 101 can detour on Los Padres Dr. to Haaland Dr., to Rancho Rd.

School Closures

· California Lutheran University has canceled classes for the day.

Assistance Centers

- A Family Assistance Center opened at the Thousand Oaks Teen Center, 1375 East Janss Rd., Thousand Oaks, 91362.
 - Ventura County Behavioral Health, the Red Cross and Public Safety Chaplains are at the family assistance center to provide mental health support.

Cal OES Fire Preparedness Levels				
National	Northern California	Southern California		
Preparedness Level 1	Preparedness Level 2	Preparedness Level 2		
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2		

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Preposition of Cal OES and Local Government Resources for Red Flag Warning Event

Cal OES Fire and Rescue staff are coordinating with local Operational Areas (counties) to preposition fire apparatus and personnel to augment local resources in preparation for the current Red Flag fire weather event. Staffing began the evening of 11/07/18 at 2000 hours, and will be evaluated every 12 hours and extended as necessary until conclusion of the weather event/need.

- Los Angeles City: CA-OES-201866: 1 OES Type 3 Strike Team (5 Type 3 Engines) and 1 Dispatcher (Start time 11/08/18 at 0800 Hours until 11/09/18 at 0800 Hours).
- Orange County: CA-OES-201867: 1 Type 1 Strike Team (5 Type 1 Engines) and 1 Type 1 Local Government Water Tender. (Start time 11/08/18 at 0800 Hours until 11/09/18 at 0800 Hours).
- Los Angeles County: CA-OES-201868: 1 Type 1 Strike Team (5 Type 1 Engines), 1 Type 1 Local Government Water Tender and 1 Dispatcher. (Start time 11/08/18 at 0800 Hours until 11/09/18 at 0800 Hours).
- Ventura County: CA-OES-201869: 1 Local Government Strike Team (5 Type 1 Engines from within Ventura County), 1 Dispatcher (Start 10/31/18 at 0800 Hours).
- Sonoma County CA-OES-201859: 1 Strike Team of Local Government Engines (5 Type 3 Engines), 1 OES Water Tender and 1 Communications Dispatcher (released)
- Napa County CA-OES-201860: 4 Local Government Engines (Task Force). (released)
- Marin County CA-OES-201861: 1 Strike Team of OES Engines, (5 Type 1 Engines), 1 Water Tender and 1 Communications Dispatcher.
 (released)
- Lake County CA-OES-201862: 4 Type 3 Engines and 1 Water Tender. (released)
- Contra Costa CA-OES-201863: 1 Task Force of Local Government Engines (3 Type 3 Engines and 2 Type 2 Water Tenders) and 1
 Dispatcher at Con Fire Dispatch (released)
- Alameda County CA-OES-201864: 1 Strike Team of OES Type 3 Engines (5 Type 3 Engines) and 1 Water Tender. (released)
- San Bernardino County CA-OES-201865: 1 Strike Team, Type 3 Engines, (5 Type 3 Engines), 1 Type 1 Local Government Dozer and 1 Type 2IA Local Government Hand Crew. (released)



INLAND REGION

Camp Vegetation Fire, Butte County

Location: Pulga road X Camp Creek road, Jarbo Gap

Jurisdiction: State DPA, SRA, Butte Unit Start Date/Time: 11/08/18, 0633 hours:

Per Cal OES Duty Officers as of 11/08/18 at 1949 Hours:

- 20,00 acres, 0% contained
- CALFIRE IMT 4 (Russell) assigned
- · Extreme wind driven fire behavior with long range spotting
- Mass evacuations continue for the communities north of Hwy 70
- Evacuation orders established for Paradise, Magalia, Concow, Butte Creek Canyon and Butte Valley
- Evacuation centers have been established
- Multiple road closures to include Hwy 70, Skyway, Hwy 191 and Pentz Road
- · Feather River Hospital has sustained damage
- · Neal Road Landfill is threatened
- · Threat to powerlines and communication towers
- Threat to Saw Mill Peak and Flea Mountain lookouts
- Paradise municipal water supply threatened
- Significant structure loss
- Red Flag warning in effect for strong winds and low relative humidity
- Significant augmentation of air and ground resources

Activations

- The Cal OES State Operations Center is activated at Level 1
- The Cal OES Inland Region Emergency Operations Center (EOC) activated at Level 2, operational period 1030-2000 hours.
- Butte County EOC is activated at a Level 3 (highest level) at 1466 Humbolt Road, Chico CA and will move back to 205 Mira Loma Ste 30,
 Oroville CA as of 11/9/18 for A Shift. (operational period 0700 to 2100 hours) and Duty Officer status from 2100 to 0700 hours.
- Caltrans District 3 (Marysville) EOC is activated at Level 2.
- The Caltrans Headquarters Department Operations Center is activated at Level 3.

Deployments

- 1 Cal OES Acting Assistant Director of Response deployed to Butte County
- 1 Cal OES Law Enforcement Branch A/C deployed to Butte County ICP
- 2 Cal OES Inland Region Emergency Services Coordinator deployed to Butte County
- 2 Cal OES Inland Region ESCs deployed to Inland REOC.



INLAND REGION (Continued)

Camp Vegetation Fire, Butte County (Continued)

FMAG

• On 11/08/18, an FMAG request was received by Cal OES. The FMAG was approved by FEMA on 11/08/18, 1138 hours. Pending approval number.

Proclamations

• Butte County submitted a Proclamation of Local Emergency for the Camp fire in Butte County asking for CDAA, SBA funding and any Federal funding to assist with response and recovery efforts caused by the Camp Fire

Evacuations

- All of Concow under evacuation order (approx. 5K residents)
- All of Magalia under evacuation order (8-10K residents)
- Part/All of Paradise under evacuation order (12-13K residents)
- · Feather River Hospital under evacuation order
- Evacuation Warning has been issued for the following areas. This evacuation warning does not include the City of Chico.
 - Evacuation Warning has been issued for Hwy 32 at Nople Avenue UP TO the Butte County Line.
 - Hwy 32 at Nople Avenue down to the Chico City Limits.
 - Skyway from Lower Paradise down the Skyway to the Chico City Limits

Shelters

- Church of the Nazarene, 2238 Monte Vista Ave Oroville Ca. 95966
 - Capacity: 550, Current populations: 213 evacuees
- Neighborhood Church, 2801 Notre Dame Blvd Chico, Ca.95928
 - Capacity: 310 Current populations: 310 evacuees (Full)
- Gridley Fairgrounds, 199 E Hazel St Gridley, Ca. 95948
 - Capacity: 400 Current populations: 27 evacuees and multiple RV's in parking lot
- Large animals: Butte County Fairgrounds, 199 E Hazel St, Gridley CA 95948

INLAND REGION (Continued)

Camp Vegetation Fire, Butte County (Continued)

Road Closures

- All lanes of Hwy. 99 are contraflowed southbound for evacuee traffic. Incoming resources must take Hwy. 70 to Hwy. 191 (Clark Rd) to Butte College.
- SR 70 is closed from 4.6 mi east of the Jct of SR 191 /at Pentz Rd/ to the North Jct of SR 89 /Greenville Wye, Butte and Plumas Counties
- SR 191 is closed at the Jct of SR 70, Butte County
- SR 99: Cleared /Opened at 1626 hours from the Jct of SR 149 to the Jct of SR 32
- SR 70 at 149
- · Greenville Y Closed
- · Neal Rd. SR-99 is closed
- E/B Skyway at Honey Run is closed
- Durham-Pence Rd at SR-99 is closed
- · Skyway at Bruce is closed
- All N/B traffic on Pence from Hwy 70 is closed. S/B is open for evacuations
- N/B and S/B 99 off ramps are closed at Skyway
- · SR-191 at Durham Pence Rd is closed
- Wheel Lock at Hwy 70 is closed

Critical Infrastructure (Includes: Utilities - power, water, etc)

• The Camp fire has burned through the AT&T fiber, this impacts 7 cell sites operations, AT&T repair crews waiting access from fire to start restoration, no eta.

Health and Medical (Includes: Community Care Licensed Facilities (CCL), Air Quality Alerts/Advisories)



INLAND REGION (Continued)

Camp Vegetation Fire, Butte County (Continued)

Schools

- All schools in the Paradise School District are closed:
- Cedarville Elementary
- Paradise Elementary
- Pine Ridge School
- · Ponderosa Elementary
- Paradise Intermediate
- · Paradise High School
- · Ridgeview High School
- Honey Run Academy
- · Paradise E Learning Academy
 - Currently students are being evacuated from Ponderosa Elementary. If the child is not picked up from Ponderosa they will be transported to Paradise Elementary.
 - · Ridegview Students have been evacuated to the CMA Church on Clark Road.
 - Cedarwood students will be evacuated to Paradise Intermediate School
 - Pine Ridge Students will be evacuated to Paradise High School
 - All schools in Butte County are cancelled for Friday, including Butte College.
 - · Chico State University will be open Friday

Missions

Mission number for LE Mutual Aid has been REVISED by the SOC to 2018-LAW-52787

Law Enforcement

- Butte SO will be requesting 50-60 vehicles to assist with immediate evacuations (2 person cars) and then more if needed, not sure about numbers going forward. These will be Day shift units for now and probably additional units to work night patrols (TBD).
- Staging for Law Enforcement: Butte College, Public Safety/emergency vehicle center
- Command Post: In Concow but will probably move. All assisting Law Enforcement is enroute to staging.

SOUTHERN REGION

Hill Fire, Ventura County

Location: Hill Canton Rd x Santa Rosa Rd, Santa Rosa Valley

Jurisdiction: Local DPA, SRA, Contract County

Per Cal OES Duty Officers as of 11/08/18 at 1949 Hours:

- 10,000 acres grass and brush, 0% contained
- Structures threatened and destroyed
- · Major transmission lines threatened
- · CAL FIRE IMT 5 (Parkes) ordered

Activations:

- Ventura County Emergency Operations Center (EOC) is activated at Level I (Highest)
- Southern Region Emergency Operations Center (SREOC) activated at Level 2 as of 1600 hours on 11/08/18.

Deployments:

- Senior Emergency Services Coordinator is deployed to the Ventura County Emergency Operations Center during the "B" shift and 1 Law Coordinator
- 1 Southern Region Deputy Region Administrator
- 1 Emergency Services Coordinator
- 1 Associate Governmental Program Analyst
- 1 Senior Emergency Services Coordinator is deployed to SDG&E as Agency Rep

FMAG

On 11/08/18, an FMAG request was received by Cal OES. The FMAG was approved by FEMA on 11/08/18, 1138 hours. Pending approval number.

Evacuations:

- Mandatory Evacuations (1,200 + Homes)
 - · Camarillo Springs All areas
 - Vallecito Trailer Park All areas
 - California State University Channel Islands All areas
 - · Entire Dos Vientos
- Voluntary Evacuations
 - Point Magu Naval Base

Evacuation Centers

- Borchard Community Center 190 Reino Road. Newbury Park, CA 91320
- Camarillo Community Center 1605 East Burnley St. Camarillo, CA 93010



SOUTHERN REGION 9 (Continued)

Woolsey Fire, Ventura County

Location: E St x Alfa Road Rd, South of Simi Valley

Jurisdiction: Local DPA, SRA, Contract County

Per Cal OES Duty Officers as of 11/08/18 at 1949 Hours:

- 2,000 acres grass and brush, 0% contained
- · Structures threatened
- · Red Flag warning in effect in area

Activations:

- Ventura County Emergency Operations Center (EOC) is activated at Level I (Highest)
- Southern Region Emergency Operations Center (SREOC) activated at Level 2 as of 1600 hours on 11/08/18

Deployments:

- Senior Emergency Services Coordinator is deployed to the Ventura County Emergency Operations Center during the "B" shift and 1 Law Coordinator
- 1 Southern Region Deputy Region Administrator
- 1 Emergency Services Coordinator
- 1 Associate Governmental Program Analyst
- 1 Senior Emergency Services Coordinator is deployed to SDG&E as Agency Rep

Evacuations:

- Mandatory Evacuations
 - Bell Canyon Saddlebow Road between Maverick Lane and Morgan Road (Approx. 20 homes)

Evacuation Centers

Rancho Santa Susana Recreation Center – 5005 Unit C Los Angeles Ave. Simi Valley, CA 93063

Road Closures

• 101 Freeway closed in both directions between Wendy Dr and Pleasant Valley Rd./Santa Rosa Rd.

SOUTHERN REGION 9 (Continued)

Woolsey Fire, Ventura County (Continued)

Shelters

- · Red Cross Shelters
- · Borchard Community Center 190 Reino Road. Newbury Park, CA
- · Camarillo Community Center 1605 East Burnley St. Camarillo, CA
- Rancho Santa Susana Recreation Center 5005 Unit C Los Angeles Ave. Simi Valley, CA

Animal Shelters:

- Small Animals
 - · Ventura County Animal Shelter, 600 Aviation Camarillo, CA
- Large Animals
 - · Ventura County Fairgrounds, 10 W. Harbor Blvd, Ventura, CA
 - Pierce College, 7100 El Rancho Drive (Entrance off De Soto) Woodland Hills, CA

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures				
Northern California	Central California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures		

Lifeline Routes

· There are no Lifeline Route closures.

Non-Lifeline Routes:

• Click here for a list of current road closures.

Wildfire Closures:

· See Fire Activity Slides.

Emergency Center Activations:

- Caltrans District 3 (Marysville) has activated their EOC at Level 2 in support of the Camp Fire in Butte County.
- The Caltrans Headquarters Department Operations Center is activated at Level 2 in support of the Camp Fire at 1240 hrs.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

· None reported

Remote/Community Isolations:

Paradise Community Isolation, Butte County

AT&T advised the customers served out of the Paradise MAIN CA Central Office are still unable to make 9-1-1 calls.

- Testing has been conducted and the trouble is pointing to damage caused by the Camp Fire wildfire.
- Evacuations are still taking place so there is currently no known time when AT&T field forces will be allowed into the area to assess damage and begin repairs.
- Fires are spreading, there is currently no known time when AT&T field forces will be allowed into the area to assess damage and begin repairs.
- An update will be provided once more detailed information is received or every 4 hours.



WEATHER OF CONCERN

Weather of Concern

Northern California

- Red Flag Warning is in effect late today through Friday morning for portions of the Sacramento Valley, the northern Coastal Range, the west slopes of the northern Sierra Nevada and adjacent foothills, and much of Shasta County.
 - North to east wind 10 to 20 mph with local gusts 30 to 35 mph; local gusts up to 45 mph over exposed ridges.
 - Overnight recoveries of only 15 to 25 percent across upper slopes and ridges, with 50 to 70 percent recoveries along valley bottoms.
 - Any fires that develop will likely spread rapidly
- Red Flag Warning in effect from noon to Friday night for Kern County mountains and the Sequoia National Forest in Tulare County.

Southern California

- High Wind Warning in effect from Thursday morning to Friday night for portions of Riverside, San Bernardino, and Orange Counties.
 - Strong northeast winds of 20 to 30 mph with gusts to 65 mph will surface in the San Bernardino Mountains and passes, the Inland Empire, and most of Orange County.
 - The strongest winds will be in the Santa Ana Mountains and Foothills at Fremont Canyon and Pleasants Peak where gusts to 65 mph are
 possible.
- Red Flag Warnings are in effect this morning to Friday night for portions of Los Angeles, Ventura, San Bernardino, Orange, Riverside and San Diego Counties.
- Gusty Santa Ana winds will be possible today into the weekend, bringing warmer and drier conditions to most areas.
 - A weak to moderate Santa Ana wind event is still on target today through Saturday time range, focused over much of Los Angeles and Ventura Counties.
 - Some uncertainty remains as to how strong the winds today and Saturday. Friday still looks like the peak, gusts in the 35 to 50 mph range are expected.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

Key Points

11/08/18 - 11/14/18

Thursday - Friday

- Critical fire weather conditions due to gusty winds and low relative humidity. All regions of California will see some areas of these critical conditions; the strongest winds are expected in:
 - East Bay Hills and North Bay Mountains of the SF Bay Area
 - Most of southern California

Saturday

 Winds weakening, but lingering elevated to locally critical fire weather conditions likely.

Sunday - Monday

 Southern California could see a repeat moderate Santa Ana wind event, with winds potentially gusting to 50 mph once again

Tuesday-Wednesday

 Winds decrease again, but elevated fire weather conditions persist. No precipitation expected through Wednesday, except perhaps light showers along the California/Oregon border.



California Weather Impacts

11/08/18 - 11/14/18

11							
<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Southern	Southern		Southern	Southern		
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	Southern	Southern	All Regions	All Regions
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							

No Impacts



Moderate Impacts

Severe Impacts

Thursday-Friday Offshore Wind Event Summary

- A moderate to locally strong offshore wind event is expected Thursday and Friday. The areas with the strongest forecast winds include:
 - Most of southern California
 - The East Bay Hills and North Bay Mountains of the SF Bay Area

Speeds

- Sustained winds 20-30 mph with gusts 45-55 mph are generally expected
- Higher gusts up to 60-70 mph possible in the mountains

Other locations

 Elevated to critical fire weather conditions are also expected across much of California. In particular, much of the Inland Region will also see very dry conditions and 35-50 mph wind gusts.

Thursday-Friday Offshore Wind Event Summary

Relative Humidity

 Relative humidity is expected to bottom out at 5-10 percent, with poor overnight recoveries in the hills and windier locations

Timing

- Offshore winds have already begun to increase significantly
- The strongest winds are expected today in northern/central California, then tonight into Friday morning in southern California
- Critical conditions will continue through the day Friday, before winds weaken late Friday into Saturday
- Southern California could see another moderate Santa Ana wind event Sunday night into Monday morning



Santa Ana Wildfire Threat Index

Moderate to locally high (Los Angeles and Ventura Counties)
Santa Ana event across southern California.
https://fsapps.nwcg.gov/psp/sawti

Winds are either not expected, will not NO RATING contribute to significant fire activity. Upon ignition, fires may grow rapidly. MARGINAL Upon ignition, fires will grow rapidly and will MODERATE be difficult to control. Upon ignition, fires will grow very rapidly, will burn intensely, and will be very difficult to HIGH control. Upon ignition, fires will have extreme growth, will burn very intensely, and will be **EXTREME** uncontrollable



dicontrollable.			
Zones	Thu/Nov 8	Fri/Nov 9	Sat/Nov 10
Zone 1: LA-Ventura			
Zone 2: Orange-Inland Empire			
Zone 3: San Diego			
Zone 4: Santa Barbara			
Zones	Sun/Nov 11	Mon/Nov 12	Tue/Nov 13
Zone 1: LA-Ventura			
Zone 2: Orange-Inland Empire			
Zone 3: San Diego			
Zone 4: Santa Barbara			

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

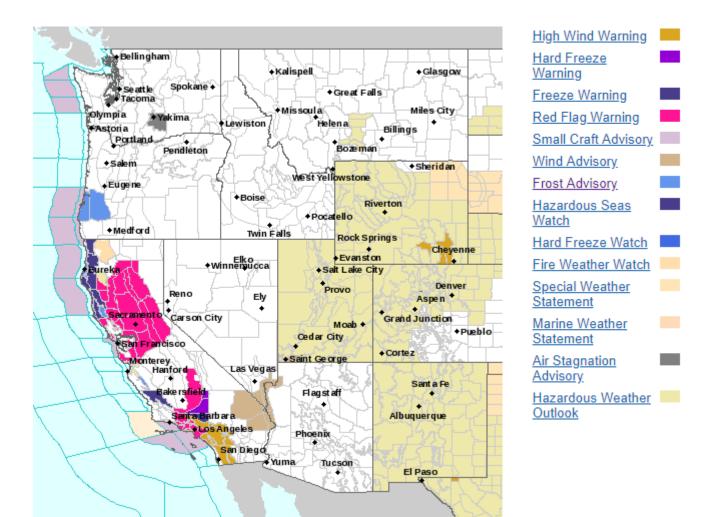
- *** High Risk of significant fires due to gusty N to E winds/low RH today into early Friday for our driest PSA's ***
- *** Local areas of gusty winds/low RH North Coast PSA today ***
- *** High Risk of significant fires due to gusty N to E winds/low RH again Sunday Sacramento Valley/Foothills and western Sierra Slopes ***
- High pressure will continue to dominate our weather for another week at least. A few weak weather systems passing by to our north will occasionally weaken the high somewhat.
- Low afternoon RH (5-15%) and poor overnight recovery (less than 25% with some locations less than 15%) will continue into Saturday at least. Windy areas will be the driest.
- Gusty N to E winds will continue into early Friday. Peak gusts of 25-40 mph are expected, with local areas of gusts 45-50 mph this morning, all decreasing somewhat this afternoon. High Risk of Significant Fire in the windy dry areas will continue into Friday morning for these PSA's: Sacramento Valley/Foothills, Mid Coast to Mendocino, western slopes of Northern Sierra, and both Bay Area PSA's. Areas with wind/low RH in the North Coast PSA do not seem quite wide spread enough to warrant High Risk designation there today.
- Gusty N to E winds will return around midnight Sunday through the morning with Peak gusts of 20-30 mph expected. Thus, High Risk of Significant Fire for wind and low RH is also in place for the Sacramento Valley/Foothills and western slopes of Northern Sierra Sunday.
- Winds Friday through Saturday afternoon will be quite light all areas, then again Monday onward well into next week.
- Afternoon temperatures will generally be 5-10 degrees above seasonal normals for the next week with our warmest inland areas mostly in the mid 70s.
- At this time, no rain is expected in the North Ops region over the next 7 days.

SOUTHERN CALIFORNIA

- A couple of troughs will drop into the Desert Southwest from Canada through this weekend. A ridge of high pressure off the California Coast will move inland early next week. This ridge will weaken by the middle of next week.
- Northeast winds will increase throughout the day over the mountains and below the canyons and passes of Southern California and peak tonight
 through Friday morning when winds will be 20 to 40 mph with gusts to 60 mph. Winds will decrease Friday afternoon and become light by
 Saturday morning.
- Another round of northeast winds will increase Sunday and peak Sunday night through Monday morning over the mountains and below the
 canyons and passes of Southern California. With this event, winds will peak in the 20 to 30 mph with gusts to 50 mph range. Winds will decrease
 Monday afternoon, but locally gusty offshore winds will continue into the middle of next week.
- Minimum humidity will be in the single digits and there will be poor humidity recovery at night through the middle of next week.
- Temperatures will be near normal across the valleys and 5 to 10 degrees below normal across the mountains and deserts through this weekend. Maximum temperatures will be in the upper 40s and 50s across the mountains and 70s to low 80s in the valleys.
- Temperatures will warm to near normal across the mountains and deserts and around 5 degrees above normal in the valleys Monday through the middle of next week.



WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- 2018-LAW-52764, 11/07/18, 1336 hours: Butte County Sheriff requesting an HRD canine team to assist with a law enforcement sensitive homicide investigation at an undisclosed location on Friday, 11/09/18. CALOES LEB Canine Coordinator is coordinating the resource. Mission Ongoing.
- 2018-LAW-52736, 11/05/18, 1600 hours: The Sacramento Police Department requested a Human Remains Detection HRD canine for a law enforcement sensitive homicide investigation at an undisclosed location in the City of Sacramento. The Cal OES Law Enforcement Branch (LEB) Canine Coordinator is coordinating the request. Mission Ongoing.
- 2018-LAW-52710, 11/03/18, 0830 hours: The Ventura County Behavioral Health Agency experienced an immediate need to temporarily house 41 special needs clients due to the contamination at one of their facilities. The County of Ventura requested to utilize the Ventura California National Guard (CNG) Armory for shelter for a period of 7 days. The California Department of Social Services, California Department of Public Health, CNG, Cal OES, Ventura County Public Health, OES, and EMSA, collaborated to assess and determine appropriate facilities to meet the needs of the clients. After doing so, and exhausting multiple alternatives, the Ventura CNG Armory was deemed suitable. Cal OES Law Branch, in consultation and concurrence with the California Military Department, approved the use of the Ventura CNG armory for a period of 7 days. Mission Ongoing.

Cal OES MISSION TASKING

Cal OES Missions

- **2018-Cal OES-51904:** 2018 July Statewide Wildfires CNG to provide 55 SHOUT NANO devices, 1 laptop computer, transportation, and required training in support of debris removal operations in the Carr Fire burn area. (On Scene)
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (Coordinating)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- 2017-SOC-44098: 2017 December Wildfires CalRecycle Debris Management Team in Ventura County. (On Scene)
- 2017-Inland-42559: Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.